

## Volvo V50

# 2007 Volvo V50 Owners Manual

*Your comprehensive guide to operating and maintaining your vehicle.*

## INTRODUCTION

This manual contains important information regarding the operation, maintenance, and safety of your 2007 Volvo V50. Please read it thoroughly to ensure proper use and to maximize the lifespan of your vehicle. Familiarize yourself with all controls and features before driving.

For your safety, always observe all warnings and cautions presented throughout this manual. Keep this manual in your vehicle for quick reference.

## INITIAL SETUP AND CONTROLS

### Key and Remote Control

Your Volvo V50 comes with a remote control key. This key operates the ignition, door locks, and trunk. The remote control functions include locking, unlocking, and panic alarm activation.

- **Lock Button:** Press once to lock all doors and the trunk.
- **Unlock Button:** Press once to unlock the driver's door. Press twice within 5 seconds to unlock all doors and the trunk.
- **Panic Button:** Press and hold for 3 seconds to activate the alarm. Press any button to deactivate.

### Seat Adjustments

Proper seat adjustment is crucial for comfort and safety. Adjust the seat position, backrest angle, and head restraint before driving.

1. **Forward/Backward:** Use the lever or switch located at the front or side of the seat base.
2. **Backrest Angle:** Use the knob or switch on the side of the backrest.
3. **Head Restraint:** Adjust so the top of the head restraint is level with the top of your head.

*Always ensure seatbelts are properly fastened after adjusting your seat.*

## OPERATING THE VEHICLE

## Starting the Engine

1. Ensure the gear selector is in Park (P) or Neutral (N).
2. Insert the key into the ignition switch.
3. Press the brake pedal firmly.
4. Turn the key to position III (START) and release it once the engine starts.

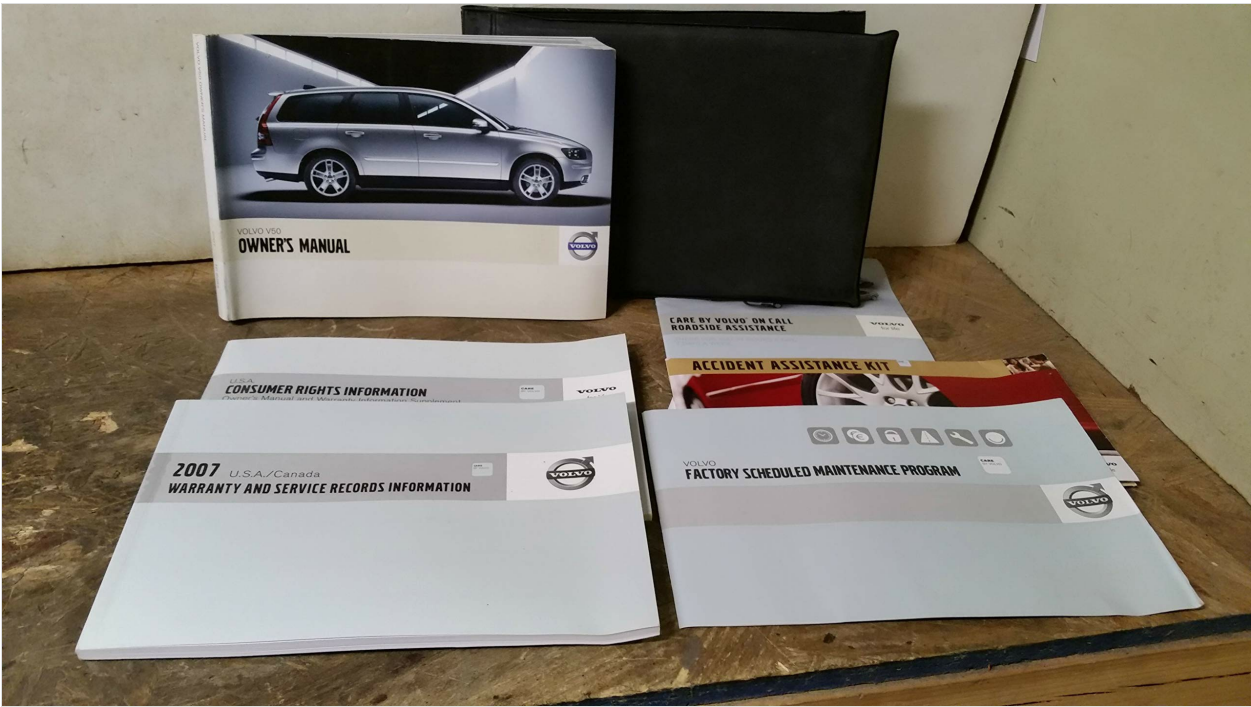
## Driving Modes (Automatic Transmission)

Your V50 may feature different driving modes for various conditions:

- **D (Drive):** For normal driving.
- **R (Reverse):** For backing up.
- **N (Neutral):** For starting the engine or when stationary for short periods.
- **P (Park):** For parking. Always engage the parking brake.
- **+/- (Geartronic Manual Mode):** Allows manual gear selection.

## Climate Control System

The Electronic Climate Control (ECC) system maintains a comfortable cabin temperature. Use the temperature dials to set your desired temperature and the fan speed control to adjust airflow.



This image displays the cover of the 2007 Volvo V50 Owners Manual, providing a visual reference for the document discussed.

## MAINTENANCE AND CARE

Regular maintenance is essential for the safety, reliability, and longevity of your Volvo V50. Adhere to the recommended service schedule.

### Fluid Checks

Fluid Type	Check Interval	Recommended Level
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Fluid Type	Check Interval	Recommended Level
Engine Oil	Every 3,000 miles or monthly	Between MIN and MAX marks on dipstick
Coolant	Every 6,000 miles or monthly	Between MIN and MAX marks on reservoir
Brake Fluid	Every 12,000 miles or annually	Between MIN and MAX marks on reservoir
Windshield Washer Fluid	As needed	Full

Refer to the service schedule in this manual for detailed maintenance intervals.

## Tire Care

Maintain correct tire pressure as specified on the label inside the driver's door jamb. Check tire pressure monthly and before long trips. Rotate tires every 6,000-8,000 miles to ensure even wear.

## TROUBLESHOOTING COMMON ISSUES

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This section addresses common issues you might encounter with your Volvo V50. For more complex problems, consult an authorized Volvo service technician.

### Engine Will Not Start

- **Battery:** Check battery terminals for corrosion and ensure they are tight. If the battery is dead, jump-start the vehicle.
- **Fuel:** Ensure there is sufficient fuel in the tank.
- **Immobilizer:** If the immobilizer indicator light flashes, try using a different key or consult a service center.

### Warning Lights Illuminated

If a warning light illuminates on the instrument panel, refer to the specific section in this manual for its meaning and recommended action. Some common lights include:

- **Check Engine Light:** Indicates an emission system malfunction. Have the vehicle inspected.
- **Oil Pressure Warning:** Stop the vehicle immediately and check engine oil level. Do not drive with low oil pressure.
- **Brake System Warning:** Indicates a problem with the brake system. Drive cautiously to a service center or have the vehicle towed.

## SPECIFICATIONS

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Key technical specifications for the 2007 Volvo V50 are provided below. Note that specifications may vary based on region and specific vehicle configuration.

### Engine

- **Engine Type:** Inline 5-cylinder (various displacements available)
- **Fuel Type:** Unleaded Gasoline (minimum 91 RON recommended)
- **Fuel Tank Capacity:** Approximately 15.9 US gallons (60 liters)

### Dimensions

- **Length:** Approximately 177.0 inches (4496 mm)

- **Width:** Approximately 69.7 inches (1770 mm) (excluding mirrors)
- **Height:** Approximately 57.2 inches (1453 mm)

## Tires and Wheels

- **Standard Tire Size:** Varies by trim level (e.g., 205/55 R16, 205/50 R17)
- **Recommended Tire Pressure:** Refer to the label on the driver's door jamb.

## SUPPORT AND FURTHER INFORMATION

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For additional assistance, detailed service information, or to schedule maintenance, please contact your authorized Volvo dealer. You can also visit the official Volvo website for the latest information and support resources.

Always use genuine Volvo parts for replacements to ensure optimal performance and safety.